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Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number	10/773,722
Filing Date	02-06-2004
First Named Inventor	Johnson, K
Art Unit	
Examiner Name	
Attorney Docket Number	22160-RA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
E.L.		US- 6,499,614 B1	12-31-2002	Thompson	ALL
		US- 6,497,344 B1	12-24-2002	Dial	ALL
		US- 6,450,351 B1	09-17-2002	Thompson	ALL
		US- 6,439,416 B1	08-27-2002	Hawkins	ALL
		US- 6,390,324 B1	05-21-2002	Everette et al.	ALL
		US- 6,283,316 B1	09-04-2001	Sherman	ALL
		US- 6,237,800 B1	05-29-2001	Barrett	ALL
		US- 6,105,812	08-22-2000	Riordan	ALL
		US- 6,003,718	12-21-1999	Lu	ALL
		US- 5,992,677	11-30-1999	Ebine	ALL
		US- 5,928,681	07-27-1999	Everette et al.	ALL
		US- 5,779,102	07-14-1998	Smith	ALL
		US- 5,593,052	01-14-1997	McGee	ALL
		US- 5,492,244	02-20-1996	Kim	ALL
	X		US- 5,405,030	04-11-1995	Frazier
		US- 5,398,827	03-21-1995	Armstrong et al.	ALL
		US- 5,335,813	08-09-1994	Qi	ALL
		US- 5,265,767	11-30-1993	Gustafson	ALL
		US- 5,240,145	08-31-1993	Hogberg	ALL

[illegible]

Date	
Considered	

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Complete if Known

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		Number-Kind Code ² (if known)			
E.C.		US- 4,981,214	01-01-1991	Rojas	ALL
		US- 4,832,231	05-23-1989	Kolody	ALL
		US- 4,390,928	06-28-1983	Runge	ALL
		US- 4,098,397	07-04-1978	Mann, Jr. et al.	ALL
		US- 3,814,288	06-04-1974	Westrich	ALL
		US- 3,779,372	12-18-1973	de Lloret	ALL
		US- 3,705,661	12-12-1972	Davis	ALL
		US- 3,465,905	09-09-1969	Schottanes	ALL
		US- 3,459,295	08-05-1969	Cousar	ALL
		US- 3,337,073	08-22-1967	Angelo	ALL
		US- 3,327,881	06-27-1967	Maier	ALL
		US- 2,099,174	11-16-1937	Payson	ALL
		US D436,848 S	01-30-2001	Berman	ALL
		Des. 424,445	05-09-2000	Papp et al.	ALL
		Des. 395,790	07-07-1998	Gaines	ALL
		Des. 356,232	03-14-1995	Armstrong et al.	ALL
	US- Des. 316,653	05-07-1991	Spencer	ALL	
	US- Des. 251,104	02-20-1979	Sanchez et al.	ALL	

FOREIGN PATENT DOCUMENTS

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**Examiner
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Considered

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